

60/783,606

**Freeform Search****Database:**

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:**

122 or 117

**Display:**

20

Documents in Display Format: [-] Starting with Number [1]**Generate:**  Hit List  Hit Count  Side by Side  Image**Search History****DATE:** Friday, November 25, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit Count</u>	<u>Set Name</u>
<u>Name</u>	<u>Query</u>	<u>result set</u>
side by side		
	DB=PGPB,USPT; PLUR=YES; OP=OR	
L23	l22 or l17	117 L23
L22	L21 not l17	58 L22
L21	electroless and L20	65 L21
L20	silicate and L19	553 L20
L19	epoxy and L18	1178 L19
L18	l13 and zinc	2067 L18
L17	l16 or l14	59 L17
L16	(electroless adj4 silica) and L15	4 L16
L15	l13 and electroless	671 L15
L14	"astm B117" and L13	55 L14
L13	((surface or substrate) adj3 (metal or zinc or copper or nickel or tin or iron or aluminum or magnesium or steel)) and L12	7071 L13
L12	((silica or sio2 or sio4 or "sio.sub.2" or "sio.sub.4") adj3 (film or layer or coating)) and (resin or epoxy or epoxies or latex or silane or silicone or amine or alkyd or urethane or polyurethane or polyester or acrylic)	23943 L12

DB=EPAB,JPAB,DWPI; PLUR=YES; OP=OR

<u>L11</u>	l9 not L10	85	<u>L11</u>
<u>L10</u>	l8 or l4	40	<u>L10</u>
<u>L9</u>	l3 and (colloid\$ adj2 silica)	89	<u>L9</u>
<u>L8</u>	L7 not l4	34	<u>L8</u>
<u>L7</u>	epoxy and L6	34	<u>L7</u>
<u>L6</u>	((surface or substrate) adj3 (metal or zinc or copper or nickel or tin or iron or aluminum or magnesium or steel)) and L2	191	<u>L6</u>
<u>L5</u>	l3 and zinc	120	<u>L5</u>
<u>L4</u>	electroless and L3	6	<u>L4</u>
<u>L3</u>	(metal or zinc or copper or nickel or tin or iron or aluminum or magnesium or steel) and L2	953	<u>L3</u>
<u>L2</u>	((silica or sio2 or sio4 or "sio.sub.2" or "sio.sub.4") adj3 (film or layer or coating)) and (resin or epoxy or epoxies or latex or silane or silicone or amine or alkyd or urethane or polyurethane or polyester or acrylic)	2906	<u>L2</u>
<u>L1</u>	silica and zinc and epoxy and astm	1	<u>L1</u>

END OF SEARCH HISTORY